



EFFICIENT POWER

THE EFFICIENT POWER SUPPLY UNIT

350W

APPLICATIONS

Office
Multimedia
Gaming

HIGHLIGHTS

Very high efficiency up to 92%
Quiet in operation
High performance and stability for CPU und GPU
PCI-Express connector

Quiet in operation:

120mm high-quality fan with a reliable silent bearing.

Innovative technology:

Active clamp- + SR technology for very efficient and stable operation. Compatible with ATX 12V V2.31.

Very high performance and stability for CPU and GPU:

Effective continuous output of 350W. Two independent 12V rails. Supports the latest generations of processors from Intel® and AMD.

Very efficient and power-saving operation:

80PLUS Gold certification for the highest efficiency of up to 92%. ErP Lot 6 ready. Power consumption in stand-by mode <0.5W. Fulfills the requirements of the Energy Star 5.0* environmental and energy-saving guidelines.

High compatibility with future as well as older components:

12V P8 connection (P4+4).

Top safety and reliability:

Top protection for your components (OCP, OVP, UVP, OPP, OTP and SCP). Certified in accordance with international safety standards.

Engineering, design and quality control in Germany

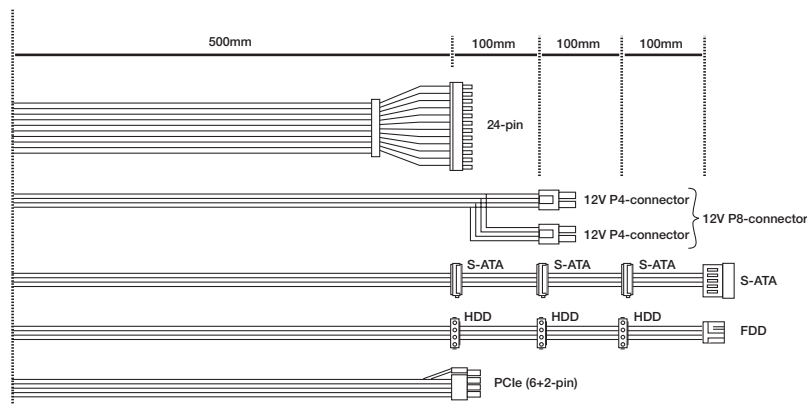
2-year manufacturer's warranty



350W

IN GENERAL	Continuous power (W)	350W	400W	500W	600W
	Model	BN185	BN186	BN187	BN188
	Voltage / Frequency	100–240Vac / 50–60Hz	100–240Vac / 50–60Hz	100–240Vac / 50–60Hz	100–240Vac / 50–60Hz
	ATX 12V V2.31 / EPS 12V V2.92	• / –	• / –	• / •	• / •
	Dimension (LxWxH)	150 x 140 x 86	150 x 140 x 86	150 x 140 x 86	150 x 140 x 86
	High-quality fan	120mm, rifle bearing	120mm, rifle bearing	120mm, rifle bearing	120mm, rifle bearing
	Noise level at 0–100% load, dB(A)	14-27	14-30	14-33	15-39
	Efficiency % (230V)	up to 92%	up to 92%	up to 92%	up to 92%
	12V Rails	2	2	2	4
	Active PFC	•	•	•	•
	OCP, OVP, UVP, SCP, OPP, OTP	•	•	•	•
	Certifications	80PLUS Gold	80PLUS Gold	80PLUS Gold, ATl	80PLUS Gold, ATl
	Energy Star 5.0 compatible	•	•	•	•
	Conforms to ErP	•	•	•	•
	Lifetime at 25°C	100.000h	100.000h	100.000h	100.000h
CABLES	No. of cables	5	5	6	8
	Maximum cable length	80cm	80cm	80cm	70cm
	Length of ATX-connection cable (cm)	50cm	50cm	50cm	50cm
	Sleeved cables	–	–	–	–
CONNECTORS	ATX-Mainboard (24-Pin)	1 x 24-pin	1 x 24-pin	1 x 24-pin	1 x 24-pin
	PCI-Express (6-Pin/6+2-Pin)	0 / 1	0 / 1	1 / 1	2 / 2
	P8-/P4-connector	P4 + P4	P4 + P4	P4 + P4	P4 + P4
	S-ATA (5-Pin)	4	4	5	6
	IDE (4-Pin Molex)	3	3	3	4
	FDD (Floppy)	1	1	1	1

Cables and Connectors



Output data

AC Input	100–240Vac		50–60Hz	6–3A		
DC Output	3.3V	5V	12V1	12V2	–12V	5VSB
Max. Current	21A	15A	16A	16A	0.3A	3A
			28A			
Max. Combined Power	103W		336W		3.6W	15W
	350W					

Logistic data

Model	BQT F1-350W
Article no.	BN185
Packaging dimensions (WxHxD in mm)	240 x 210 x 96
Box weight (kg)	2.15
Quantity per ship. box	6pcs
Dimensions of ship. box (WxHxD in cm)	530 x 332 x 245
Weight of ship. box (kg)	14.0
EAN code	4260052182536



Hotline: 0800 - 0736 736 (Mo–Fr 9:00–17:30)